```
<!--StartFragment-->RESULT 5
US-08-479-537A-5
; Sequence 5, Application US/08479537A
; Patent No. 5861381
  GENERAL INFORMATION:
    APPLICANT: CHAMBON, Pierre
    APPLICANT: KIENY, Marie-Paule
    APPLICANT: LATHE, Richard
    APPLICANT: HAREUVENI, Mara
    TITLE OF INVENTION: PHARMACEUTICAL COMPOSITION FOR THE
    TITLE OF INVENTION: TREATMENT OR PREVENTION OF A MALIGNANT TUMOR
    NUMBER OF SEQUENCES: 5
    CORRESPONDENCE ADDRESS:
      ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS, L.L.P.
      STREET: P.O. Box 1404
      CITY: Alexandria
      STATE: Virginia
      COUNTRY: United States
      ZIP: 22313-1404
    COMPUTER READABLE FORM:
      MEDIUM TYPE: Floppy disk
      COMPUTER: IBM PC compatible
      OPERATING SYSTEM: PC-DOS/MS-DOS
      SOFTWARE: PatentIn Release #1.0, Version #1.30
    CURRENT APPLICATION DATA:
      APPLICATION NUMBER: US/08/479,537A
      FILING DATE: 07-JUN-1995
ï
     CLASSIFICATION: 514
    PRIOR APPLICATION DATA:
     APPLICATION NUMBER: FR 90/13101
     FILING DATE: 23-OCT-1990
    PRIOR APPLICATION DATA:
     APPLICATION NUMBER: WO PCT/FR91/00835
      FILING DATE: 23-OCT-1991
    PRIOR APPLICATION DATA:
      APPLICATION NUMBER: US 08/039,320
;
      FILING DATE: 04-APR-1993
;
    PRIOR APPLICATION DATA:
      APPLICATION NUMBER: US 08/403,576
      FILING DATE: 14-MAR-1995
    ATTORNEY/AGENT INFORMATION:
     NAME: Teskin, Robin L.
      REGISTRATION NUMBER: 35,030
      REFERENCE/DOCKET NUMBER: 017753-025
    TELECOMMUNICATION INFORMATION:
      TELEPHONE: (703) 836-6620
      TELEFAX: (703) 836-2021
  INFORMATION FOR SEQ ID NO: 5:
;
    SEQUENCE CHARACTERISTICS:
      LENGTH: 1867 amino acids
;
      TYPE: amino acid
ï
      STRANDEDNESS: single
      TOPOLOGY: linear
    MOLECULE TYPE: peptide
    FEATURE:
     NAME/KEY: Peptide
      LOCATION: 128..1727
      OTHER INFORMATION: /note= "The amino acids spanning
      OTHER INFORMATION: 128 to 1727 constitute a repeated region wherein the repeat
      OTHER INFORMATION: 20 amino acids, 17 of which are fixed. The number of such
;
      OTHER INFORMATION: repeats varies from 1 to 40."
```

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FEATURE:
;
     NAME/KEY: Peptide
;
      LOCATION: 134
      OTHER INFORMATION: /note= "Amino acid 134 is X1 = Xaa
      OTHER INFORMATION: which is the codon for Pro or Ala wherein Pro = CCT, CCC, C
     OTHER INFORMATION: or CCG; and Ala = GCT, GCC, GCA, or GCG."
   FEATURE:
      NAME/KEY: Peptide
      LOCATION: 144
      OTHER INFORMATION: /note= "Amino acid 144 is Y = Xaa
;
     OTHER INFORMATION: which is the codon for Thr or Asn wherein Thr = ACT, ACC, A OTHER INFORMATION: or ACG; and Asn = AAT or AAC."
;
;
   FEATURE:
     NAME/KEY: Peptide
;
     LOCATION: 147
;
     OTHER INFORMATION: /note= "Amino acid 147 is X2 = Xaa
;
     OTHER INFORMATION: which is the codon for Pro or Ala wherein Pro = CCT, CCC, C
     OTHER INFORMATION: or CCG; and Ala = GCT, GCC, GCA, or GCG."
;
   FEATURE:
      NAME/KEY: Peptide
      LOCATION: 1..21
      OTHER INFORMATION: /note= "Amino acids 1 to 21 are a
      OTHER INFORMATION: 21 amino acid precursor sequence."
US-08-479-537A-5
                         100.0%; Score 54; DB 1; Length 1867;
  Query Match
  Best Local Similarity 100.0%; Pred. No. 1.9;
 Matches 10; Conservative 0; Mismatches 0; Indels 0; Gaps
                                                                            0;
           1 ATWGQDVTSV 10
Qу
             92 ATWGQDVTSV 101
<!--EndFragment-->
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